

ABSTRACT OF THE DISCLOSURE

A bearer integration method for integrating a plurality of bearer services into a wireless channel by performing time-division multiplexing/demultiplexing is provided, in which bearer service data is input in synchronization with reference frame timing of a period T in a sending side, the bearer service data is delayed by one frame period by allocating delays A ($0 \leq A \leq T$) and A' ($=T-A$) between the sending side and a receiving side, the bearer service data is output in the receiving side, and the bearer service data is integrated into a wireless channel with another bearer service data in which delays B ($A \leq B \leq T$) and B' ($=T-B$) are allocated between the sending side and the receiving side.